(FILE 'HOME' ENTERED AT 21:22:11 ON 24 JUN 2007)

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       FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 21:22:49 ON 24 JUN 2007
L1        2917 S ((MOMETASONE(W)FUROATE) OR MOMETASONE)
L2          17 S L1 (S) (SUSPESON OR DISPERSION)
L3           2 S L2 (S) (((HFA OR HFC)(3A) 227) OR HEPTAFLUOROPROPANE)
L4           2 DUPLICATE REMOVE L3 (0 DUPLICATES REMOVED)
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TI     Formoterol and mometasone aerosol formulations
AB     A pharmaceutical aerosol formulation comprising particles of (a)
       formoterol or a pharmaceutically acceptable salt, solvate or
       physiologically functional derivative thereof and (b) mometasone or a
       pharmaceutically acceptable salt, solvate, or physiologically functional
       derivative, thereof dispersed in a propellant selected from the group
       consisting of 1,1,1,2-tetrafluoroethane, 1,1,1,2,3,3,3-
       heptafluoropropane and a mixture thereof, and a bulking agent having a
       mass median diameter of less than one micron.

ACCESSION NUMBER:       2005:292504  USPATFULL
TITLE:                  Formoterol and mometasone aerosol formulations
INVENTOR(S):            Slowey, Alexander D, Nottingham, UNITED KINGDOM
                        Boswell, Susannah C, Northants, UNITED KINGDOM
                        Jinks, Phillip A, Leicestershire, UNITED KINGDOM

|                        | NUMBER          | KIND | DATE     |          |
|------------------------|-----------------|------|----------|----------|
| PATENT INFORMATION:    | US 2005255049   | A1   | 20051117 |          |
| APPLICATION INFO.:     | US 2003-509184  | A1   | 20030321 | (10)     |
|                        | WO 2003-US8710  |      | 20030321 |          |
|                        |                 |      | 20040924 | PCT 371 date |

|                        | NUMBER.         | DATE     |
|------------------------|-----------------|----------|
| PRIORITY INFORMATION:  | GB 2002-7906    | 20020405 |

DOCUMENT TYPE:          Utility
FILE SEGMENT:           APPLICATION
LEGAL REPRESENTATIVE:   3M INNOVATIVE PROPERTIES COMPANY, PO BOX 33427, ST.
                        PAUL, MN, 55133-3427, US
NUMBER OF CLAIMS:       17
EXEMPLARY CLAIM:        1
LINE COUNT:             829
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

TI     Process for producing metered dose inhaler formulations
AB     Disclosed are methods of introducing a suspension or solution of a
       medicament, preferably mometasone furoate anhydrous, into a metered dose
       inhaler container, said container having a valve attached thereto, said
       method comprising the steps of introducing mometasone furoate anhydrous,
       a surfactant and a chlorflourocarbon free propellant into a vessel that
       is held under pressure to form a suspension or solution, circulating
       said suspension or solution from the vessel through a line which
       includes a filling head, bringing said filling head into communication
       with said metered dose inhaler container through said valve of said
       metered dose inhaler container, introducing a quantity of such
       suspension or solution into the container from the filling head of the
       line through said valve of said metered dose inhaler container,
       withdrawing said filling head from said metered dose inhaler container,
       and sealing said metered dose inhaler container, as well as the products
       produced thereby having an improved particle size distribution of the
       active ingredients in metered dose inhalers.

ACCESSION NUMBER:       2004:56971  USPATFULL
TITLE:                  Process for producing metered dose inhaler formulations
INVENTOR(S):            Chaudhry, Saeed, Clifton, NJ, UNITED STATES
                        Sharpe, Stefan A., Jersey City, NJ, UNITED STATES
                        Berry, Julianne, Westfield, NJ, UNITED STATES
                        Sequeira, Joel A., Edison, NJ, UNITED STATES
PATENT ASSIGNEE(S):     SCHERING CORPORATION (U.S. corporation)

|                        | NUMBER          | KIND | DATE     |
|------------------------|-----------------|------|----------|

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PATENT INFORMATION:      US 2004042973      A1     20040304
APPLICATION INFO.:       US 2003-649398      A1     20030827  (10)

                            NUMBER.        DATE
                         ------------------ --------
PRIORITY INFORMATION:    US 2002-406127P     20020827 (60)
                         US 2002-422436P     20021030 (60)
DOCUMENT TYPE:           Utility
FILE SEGMENT:            APPLICATION
LEGAL REPRESENTATIVE:    SCHERING-PLOUGH CORPORATION, PATENT DEPARTMENT (K-6-1,
                         1990), 2000 GALLOPING HILL ROAD, KENILWORTH, NJ,
                         07033-0530
NUMBER OF CLAIMS:        17
EXEMPLARY CLAIM:         1
LINE COUNT:              989
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

# Freeform Search

**Database:**
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**US Patents Full-Text Database**
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

**Term:**
L13 NOT l9

**Display:** 20 Documents in **Display Format:** CIT **Starting with Number** 1

**Generate:** ○ **Hit List** ⦿ **Hit Count** ○ **Side by Side** ○ **Image**

[ Search ] [ Clear ] [ Interrupt ]

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## Search History

**DATE: Sunday, June 24, 2007**   **Purge Queries**   **Printable Copy**   **Create Case**

| Set Name side by side | Query | Hit Count | Set Name result set |
|---|---|---|---|
| | *DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR* | | |
| L14 | L13 NOT l9 | 4 | L14 |
| L13 | L12 and @ad<20020823 | 5 | L13 |
| L12 | L11 same ("HFA 227" or "HFC 227" or "P-227" or heptafluoropropane) | 17 | L12 |
| L11 | L10 same suspension | 105 | L11 |
| L10 | ("mometasone furoate" or mometasone) | 2366 | L10 |
| | *DB=PGPB,USPT; PLUR=YES; OP=OR* | | |
| L9 | L8 and @ad<20020823 | 19 | L9 |
| L8 | L7 and ("HFA 227" or "HFC 227" or "P-227" or heptafluoropropane) | 92 | L8 |
| L7 | L6 and ("mometasone furoate" or mometasone) | 191 | L7 |
| L6 | L5 and suspension | 4348 | L6 |
| L5 | (424/46 or 424/45 or 424/489).ccls. | 7232 | L5 |
| L4 | ((((((Joel near Sequeira ) and (mometasone adj furoate)) AND @pd>20060707) AND @pd>20070124) AND @pd>20070309) AND @pd>20070310) AND @pd>20070510 | 0 | L4 |
| L3 | ((Stefan near Sharpe) AND @pd>20060616) AND @pd>20070124 | 1 | L3 |
| | *DB=USPT; PLUR=YES; OP=OR* | | |
| L2 | (6677322 or 6677323 or 6723713 or 6956030 or 6949532 or 5837699 or 5889015 or | 9 | L2 |

6068832 or 6187765).pn.

<u>L1</u>    6365581.pn.                                                                              1    <u>L1</u>

END OF SEARCH HISTORY

# PALM INTRANET

# Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

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